What is claimed is:

[Claim 1] A computer-implemented method for limiting the risk of equity trades, including the steps of: setting a desired risk level; selecting a group of factors, said factors including numeric data regarding at least one indicator; selecting from a group of operators; performing a first set of operations on said group of factors resulting in a first set of numerical results; selecting from among said first set of numerical results by using a series of Baeysian logic modules each containing an initial set of weights; relating a set of results to the predicted results and reweighting the Baeysian logic modules; and, if needed, performing a necessary stop loss based on said risk level.

[Claim 2] The method as recited in claim 1, wherein the improvement includes that said computer-implemented method is run on a platform that can be configured to perform a rolling stop loss.

[Claim 3] A near real-time computer-implemented method for limiting the risk of equity trades on a CYBERTRADER® platform, including the steps of: setting a desired risk level; selecting a group of factors, said factors including numeric data regarding at least one indicator; selecting from a group of operators; performing a first set of operations on said group of factors resulting in a first set of numerical results; selecting from among said first set of numerical results by using a series of Baeysian logic modules; correlating a set of results to the predicted results and reweighting the Baeysian logic modules; performing a necessary stop loss based on said risk level, correlating said group of factors to said results.

[Claim 4] The method as recited in claim 3, wherein said base data includes a set of arrays, each of said array including a label, a value and a correlation.

[Claim 5] The method as recited in claim 4, wherein said label is a specific equity.

[Claim 6] A computer-implemented method for assisting in an equity trade in which a processor is executing instructions that perform the following acts: selecting from a group of mathematical operators to transform a set of arrays located in data storage; performing said mathematical operations of a set of arrays, such that preliminary data is produced; analyzing said preliminary data with a first set of Baeysian-logic functions, each with a corresponding adjustable weights; and determining a recommendation for said equity based on said Baesyian logic analysis, and reporting said recommendation to a user as output; and comparing an actual result for said equity to said recommendation and adjusting at least one of said Bayesian logic function corresponding weights for any future recommendation, wherein the improvement includes setting an adjustable risk profile for said equity trade.

[Claim 7] The method as recited in claim 6, wherein the content of said output further includes using actual dollar prices.

[Claim 8] The method as recited in claim 7, wherein said output includes forecasting a specific price movement for each stock.

[Claim 9] The method as recited in claim 8, wherein said output includes with direction of movement, magnitude of movement, and confidence of movement.

[Claim 10] The method as recited in claim 9, wherein said equity trade is not recommended unless said confidence level is above a user-specified target.

[Claim 11] The method as recited in claim 9, wherein said equity trade cannot be placed unless said confidence level is above a target level.

[Claim 12] The method as recited in claim 9, wherein said confidence data is normalized, such that it is scaled from 1 to 10.

[Claim 13] The method as recited in claim 6, wherein said recommendation is reported to a third-party trading system, said third-party trading system capable of performing rolling-stop losses.

[Claim 14] A computer-implemented method for assisting in an equity trade in which a processor is executing instructions that perform the following acts: selecting from a group of mathematical operators to transform a set of arrays located in data storage; performing said mathematical operations of a set of arrays, such that preliminary data is produced; analyzing said preliminary data with a first set of baeysian-logic functions, each with a corresponding adjustable weights; and determining a recommendation for said equity based on said Baesyian logic analysis, and reporting said recommendation to a user as output; and comparing an actual result for said equity to said recommendation and adjusting at least one of said Bayesian logic function corresponding weights for any future recommendation, wherein the improvement includes using interest rate data for said stored data arrays.

[Claim 15] A computer-implemented method for assisting in an equity trade in which a processor is executing instructions that perform the following acts: selecting from a group of mathematical operators to transform a set of arrays located in data storage; performing said mathematical operations of a set of arrays, such that preliminary data is produced; analyzing said preliminary data with a first set of Bayesian-logic functions, each with a corresponding adjustable weights; and determining a recommendation for said equity based on said Bayesian logic analysis, and reporting said recommendation to a user as output; and comparing an actual result for said equity to said recommendation and adjusting at least one of said Bayesian logic function corresponding weights for any future recommendation, wherein the improvement includes setting an adjustable risk profile for at least one equity trader and publishing stop loss and take profit levels generated by executable instructions.

[Claim 16] The method as recited in claim 15, wherein said computer-implemented method is compatible with CYBERTRADER.

[Claim 17] The method as recited in claim 15, wherein said set of arrays include data relating to interest rates.

[Claim 18] The method as recited in claim 15, wherein said set of arrays include data relating to foreign equity markets.

[Claim 19] The method as recited in claim 18, wherein said output ranks multiple equities by confidence level, both on the buy side and on the sell side.

[Claim 20] The method as recited in claim 18, wherein said output includes with direction of movement, magnitude of movement, and confidence of movement.

[Claim 21] The method as recited in claim 19, wherein said equity trade is not recommended unless said confidence level is above a user-specified target.

[Claim 22] The method as recited in claim 19, wherein said equity trade cannot be placed unless said confidence level is above a target level.

[Claim 23] The method as recited in claim 19, wherein said confidence data is normalized, such that it appears scaled from 1 to 10 on said output.

[Claim 24] A computer-implemented risk profile adjustment system run on equity trading recommendation means, wherein the improvement allows a trader to determine at least one of their own **risk** levels, in which each said of said levels is configured to have an automatically triggered stop-loss or take-profit associated with it, wherein said equity trading recommendation means generate suggested take profit and/or stop loss recommendations.

[Claim 25] The system as recited in claim 24 wherein there are pre-set profiles.

[Claim 26] The system as recited in claim 25, wherein each end user could choose to set at least one of said set of specific levels.

[Claim 27] The system as recited in claim 24, wherein each said level is accompanied by "rolling" stop-losses and take profits.

[Claim 28] The system as recited in claim 27, in which each of said levels is configured to move up or down in accordance with the price movement of at least one particular stock.

[Claim 29] The system as recited in claim 24, configured such that a user can ignore profit data provided by said equity trading recommendation means.

[Claim 30] The system as recited in claim 29, wherein said stop loss levels move upward or downward in proportion to the actual price movement of an equity.

[Claim 31] The system as recited in claim 29, wherein said upward or downward movement is simultaneous with the movement of said equity price.